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27 February 2002

Attorney Docket: P56635

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is the following patent application:

Inventor(s): 1) DOO-HWAN CHUN

**Title: MULTICHANNEL IMAGE PROCESSOR AND SECURITY SYSTEM
EMPLOYING THE SAME**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 11 sheets, Figures 1 through 12B

Claim of priority under 35 U.S.C. §119: YES

** The Republic Of Korea Application No. 42645/2001 filed on 14 July 2001.

FEE (see formula below): CHECKS ARE ENCLOSED CK# 42108(\$1,148.00) & # 42109(\$40.00)

Basic Fee \$370/740 \$740.00

Additional Fees:

Total number of claims in excess of 20: 18 times \$9/18 . \$324.00

Number of independent claims in excess of 3: 1 times \$42/84

\$84.00

Multiple Dependent Claims \$135/270

\$0.00

✓ An Assignment is likewise enclosed: Recording Fee \$40 .. \$40.00

Filing Non-English specification

\$0.00

TOTAL FEES FOR THE ABOVE APPLICATION

\$1,188.00

Assistant Commissioner for Patents
27 February 2002
Page Two

Docket No.: P56635

Inventor(s): 1) DOO-HWAN CHUN

**Title: MULTICHANNEL IMAGE PROCESSOR AND SECURITY SYSTEM
EMPLOYING THE SAME**

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any **additional charges** necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005-1202

Respectfully submitted,

Daren Caw [REG. NO. 37806]
for

Robert E. Bushnell
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Folio: P56635
Date: 2/27/02
ID: REB/ahm

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL

Patent fees are subject to annual revision.

j1132 U.S.

02/27/02

TOTAL AMOUNT OF PAYMENT

(\$ 1,148.00)

Complete If Known	
Application Number	to be assigned
Filing Date	27 February 2002
First Named Inventor	DOO-HWAN CHUN
Examiner Name	to be assigned
Group/Art Unit	to be assigned
Attorney Docket No.	P56635

U.S. PTO
02/27/02
1050

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number: 02-4943
Deposit Account Number: _____ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. Applicant claims small entity status See 37 CFR 1.27

FEE CALCULATION (continued)

2. Payment Enclosed:

(CHECKS #42109 & #42108)

 Check Credit Card Money Order Other

FEE CALCULATION

3. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	\$ 740.00
106	330	206	165	Design filing fee	\$
107	510	207	255	Plant filing fee	\$
108	740	208	370	Reissue filing fee	\$
114	160	214	80	Provisional filing fee	\$
SUBTOTAL (1)		(\$ 740.00)			

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total claims	38	-20** =	18	x 18 = 324
Independent Claims	4	- 3** =	1	x 84 = 84
Multiple Dependent				=

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 408.00)		

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge-late filing fee or oath	\$
127	50	227	25			Surcharge-late provisional filing fee or cover sheet	\$
139	130	139	130			Non-English specification	\$
147	2,520	147	2,520			For filing a request for reexamination	\$
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	\$
115	110	215	55			Extension for reply within first month	\$
116	400	216	200			Extension for reply within second month	\$
117	920	217	460			Extension for reply within third month	\$
118	1,440	218	720			Extension for reply within fourth month	\$
128	1,960	228	950			Extension for reply within fifth month	\$
119	320	219	160			Notice of Appeal	\$
120	320	220	160			Filing a brief in support of an appeal	\$
121	280	221	140			Request for oral hearing	\$
138	1,510	138	1,510			Petition to institute a public use proceeding	\$
140	110	240	55			Petition to revive - unavoidable	\$
141	1,280	241	640			Petition to revive - unintentional	\$
142	1,280	242	640			Utility issue fee (or reissue)	\$
143	460	243	230			Design issue fee	\$
144	620	244	310			Plant issue fee	\$
122	130	122	130			Petitions to the Commissioner	\$
123	50	123	50			Processing fee for provisional applications	\$
126	180	126	180			Submission of Information Disclosure Statement	\$
581	40	581	40			Recording each patent assignment per property (Times number of properties)	\$ 40.00
146	740	246	370			Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
149	740	249	370			For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
						Other Fee (specify) _____	\$
						Other Fee (specify) _____	\$
						** Reduced by Basic Filing Fee Paid	
						SUBTOTAL (3)	\$ 40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name

DARREN CREW [REG. NO. 37806]
for Robert E. Bushnell, Esq.

Reg. Number

27,774

Signature

Daren C

Date

27 February 2002

Deposit Account User ID

REB/ahm

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